

S&H Form: (2/01) Attorney Docket No. 1359.1044

## THE UNITED STATES PATENT AND TRADEMARK OFFICE



| In re Patent Applica   | ition of:   |   |                                  |  |  |  |  |
|--|---|---|----------------------------------|--|--|--|--|
| Shuichi SHIITANI e   | t al.   |   | •••                              |  |  |  |  |
| Application No.: 09  | /839,141  | Group Art Unit: 2151  |                                  |  |  |  |  |
| Filed: April 23, 200   | 1   | Examiner:   | CENTROLOGY CERTER 2100           |  |  |  |  |
| For: ONLINE SH   | OPPING METHOD AND SYST  | EM  | 1002 5 0 1007                    |  |  |  |  |
| INFORMATION DISCLOSURE STATEME   |   |   | Technology Center 2100  FECEIVED |  |  |  |  |
| Assistant Commissioner for Patents Washington, D.C. 20231  |   |   |                                  |  |  |  |  |
| Sir:   |   |   | ,                                |  |  |  |  |
| In accordance with the duty of disclosure provisions of 37 CFR §1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application. |   |   |                                  |  |  |  |  |
| 1. Enclosures  | accompanying this Information   | Disclosure Statement are:   |                                  |  |  |  |  |
| <ul> <li>1a.</li></ul>   |   |   |                                  |  |  |  |  |
| 2.  This Infor   | mation Disclosure Statement is  |   |                                  |  |  |  |  |
| 2a. ☐<br>2b. ☐<br>2c. ⊠<br>2d. ☐   | Continued Prosecution Applica<br>Within three months of the date<br>in an international application.<br>Before the mailing of a first Off | g date of a national application ot ation under §1.53(d); e of entry of the national stage as | set forth in §1.491              |  |  |  |  |

S&H Form: (2/01) This Information Disclosure Statement is filed under 37 CFR §1.97(c) after the period 3. specified in paragraph 2 above but before the mailing date of a Final Office Action under §1.113, a Notice of Allowance under §1.311 or an action that otherwise closes prosecution in the application, AND (Check either Item 3a or 3b; Item 3b to be checked if any reference known for more than 3 months) The §1.97(e) Statement in Item 5 below is applicable; OR 3а. 🔲 3b. □ The \$180.00 fee set forth in 37 C.F.R. §1.17(p) is: enclosed. to be charged to Deposit Account No. 19-3935. This Information Disclosure Statement is filed under 37 CFR §1.97(d) after period specified in 4. paragraph 3 above, but on or before payment of the Issue Fee, AND The § 1.97(e) Statement in Item 5 below is applicable; AND 4b. 🔲 The \$180.00 fee set forth in 37 C.F.R. §1.17(p) is: enclosed. to be charged to Deposit Account No. 19-3935. Statement under § 1.97(e) (applicable if Item 3a or Item 4 is checked) (Check either Item 5a or 5b) In accordance with 37 CFR §1.97(e)(1), it is stated that each item of information 5a. □ contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. In accordance with 37 CFR §1.97(e)(2), it is stated that no item of information 5b. □ contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known by any individual designated in §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. This is a continuation/divisional/continuation-in-part application under 37 CFR §1.53(b). (Check appropriate Items 6a and/or 6b) Copies of the publications listed on the attached Form PTO-1449 which were 6a. □ previously cited in prior application Serial No. filed on , and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. §120, have been omitted pursuant to 37 CFR §1.98(d). Copies of the publications listed on the attached Form PTO-1449 which were not 6b. 🔲 previously cited in prior application Serial No. , filed on , and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. §120, are provided herewith. This is a continuation/divisional application under 37 CFR §1.53(d) or Request for Continued Examination under 37 CFR 1.114. (Check either Item 7a or 7b) The Issue Fee has not been paid. 7a. 🗍 A Petition to Withdraw from issue under 37 CFR §1.313(c) is filed concurrently 7b. 🔲 herewith or has been granted. A continuation application under 37 CFR §1.53(d)

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respectively. This is a Supplemental Information Disclosure Statement. 8. **П** (Check either Item 8a or 8b) This Supplemental Information Disclosure Statement under 37 CFR §1.97(f) 8a. 🔲 supplements the Information Disclosure Statement filed on \_\_\_. A bona fide attempt was made to comply with 37 CFR §1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental IDS can be considered as if properly filed on This Supplemental Information Disclosure Statement is timely filed within one (1) 8b. □ month of the Notice under 37 CFR §1.97 and 1.98, mailed \_\_\_. (MPEP 609 C(1), Form ¶ 6.49, Rev. 1, Feb. 2000, pp. 600-107) In accordance with 37 CFR §1.98, a concise explanation of what is presently understood to be the relevance of each non-English language publication is: (Check appropriate Items 9a, 9b, 9c and/or 9d) satisfied because all non-English language publications were cited on the enclosed 9a. □ English language copy of the PCT International Search Report or the search report from a counterpart foreign application indicating the degree of relevance found by the foreign office. (See U.S. Patent & Trademark Office's authorization in the Federal Register, Vol. 57, No. 12, January 17, 1992, at page 2031 (Reply to Comment 68).) set forth in the application. 9b. satisfied because an English language translation (complete or relevant portion(s)) 9c. 🖂 is attached to each non-English language publication.

enclosed as Attachment 1(e), hereto.

or Request for Continued Examination under 37 CFR 1.114, after payment of the Issue Fee is proper in accordance with 37 CFR §1.53(d)(1)(ii) or 37 CFR 1.114(a),

9d. 🖂

- 10. No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than search report(s) from a counterpart foreign application or a PCT International Search Report, if submitted herewith). 37 CFR §§ 1.97(g) and (h).
- 11. The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 CFR §1.17 for this Information Disclosure Statement and/or Petition to Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

Dated: July 2, 2001

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Registration No. 22,010

APPLICATION NO.

ATTACHMENT 1(e)

## EXPLANATIONS OF RELEVANCY OF REFERENCES 1359.1044 FIRST NAMED INVENTOR Shuichi SHIITANI et al. FILING DATE April 23, 2001 1359.1044 O9/839,141 FIRST NAMED INVENTOR Shuichi SHIITANI et al. FILING DATE April 23, 2001 2151

ATTORNEY DOCKET NO.

Japanese Reference AG corresponds to US Reference AA, both of which are attached hereto.

| FORM PTO-1449       | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTORNEY DOCKET NO. 1359.1044                | APPLICATION NO. 09/839,141 |
|---------------------|---|--|----------------------------|
| LICT OF DEFE        | DENOTE CITED BY ADDI ICANT                              | FIRST NAMED INVENTOR Shuichi SHIITANI et al. |                            |
| LIST OF REFER       | RENCES CITED BY APPLICANT                               | FILING DATE<br>April 23, 2001                | GROUP ART UNIT<br>2151     |
| (Use several sheets | if necessary)   |  |                            |

**U.S. PATENT DOCUMENTS** 

| *EXAMINER    |    |                 |         |               |       | SUB-  | FILING |
|--------------|----|-----------------|---------|---------------|-------|-------|--------|
| INITIAL      |    | DOCUMENT<br>NO. | DATE    | NAME          | CLASS | CLASS | DATE   |
|              | ĀĀ | 5,946,665       | 08/1999 | Suzuki et al. |       |       |        |
|              | AB |                 |         |               |       |       |        |
| JUL 0 2 2001 | AC |                 |         |               |       |       |        |
|              | AD |                 |         |               |       |       |        |
| 72.          | AE |                 |         |               |       |       |        |
| PADEMARY     | AF |                 |         |               |       |       |        |

## FOREIGN PATENT DOCUMENTS

|        | DOCUMENT<br>NO. | DATE    | COUNTRY | CLASS | SUB-<br>CLASS | TRANSI<br>YES | LATION<br>NO |
|--------|-----------------|---------|---------|-------|---------------|---------------|--------------|
| <br>AG | 9-231274        | 09/1997 | Japan   |       |               |               | Χ            |
| <br>AH | 9-259147        | 10/1997 | Japan   |       |               | Χ             |              |
| <br>Al | 2000-123105     | 04/2000 | Japan   |       |               | Х             |              |
| <br>AJ | 3069582         | 03/2000 | Japan   |       |               | X             |              |
| AK     |                 |         |         |       |               |               |              |
| AL     |                 |         |         |       |               |               |              |

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

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AN

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| EXAMINER  | DATE CONSIDERED |  |  |  |
|---|-----------------|--|--|--|
| *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance |                 |  |  |  |

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